

Substance	CAS No.	TWA ppm		STEL ppm		Ceiling ppm		Skin designation
		mg/m ³		mg/m ³		mg/m ³		
Magnesite	546-93-0	—	—	—	—	—	—	—
Total dust	—	—	15	—	—	—	—	—
Respirable fraction	—	—	5	—	—	—	—	—
Magnesium oxide fume	1309-48-4	—	—	—	—	—	—	—
Total particulate	—	—	10	—	—	—	—	—
Malathion	121-75-5	—	—	—	—	—	—	—
Total dust	—	—	10	—	—	—	—	X
Maleic anhydride	108-31-6	0.25	1	—	—	—	—	—
Manganese compounds (as Mn)	7439-96-5	—	—	—	—	—	5	—
Manganese fume (as Mn)	7439-96-5	—	1	—	3	—	—	—
Manganese cyclopenta-dienyl tricarbonyl (as Mn)	12079-65-1	—	0.1	—	—	—	—	X
Manganese tetroxide (as Mn)	1317-35-7	—	1	—	—	—	—	—
Marble	1317-65-3	—	—	—	—	—	—	—
Total dust	—	—	15	—	—	—	—	—
Respirable fraction	—	—	5	—	—	—	—	—
Mercury (aryl and inorganic) (as Hg)	7439-97-6	—	—	—	—	—	0.1	X
Mercury (organo) alkyl compounds (as Hg)	7439-97-6	—	0.01	—	0.03	—	—	X
Mercury (vapor) (as Hg)	7439-97-6	—	0.05	—	—	—	—	X
Mesityl oxide	141-79-7	15	60	25	100	—	—	—
Methacrylic acid	79-41-4	20	70	—	—	—	—	X
Methanethiol; see Methyl mercapto								
Methomyl (Lannate)	16752-77-5	—	2.5	—	—	—	—	—
Methoxychlor	72-43-5	—	—	—	—	—	—	—
Total dust	—	—	10	—	—	—	—	—
2-Methoxyethanol; see Methyl cellosolve								
4-Methoxyphenol	150-76-5	—	5	—	—	—	—	—
Methyl acetate	79-20-9	200	610	250	760	—	—	—
Methyl acetylene (Propyne)	74-99-7	1000	1650	—	—	—	—	—
Methyl acetylene-propadiene mixture (MAPP)	—	1000	1800	1250	2250	—	—	—
Methyl acrylate	96-33-3	10	35	—	—	—	—	X
Methylacrylonitrile	126-98-7	1	3	—	—	—	—	X
Methylal (Dimethoxy-methane)	109-87-5	100	3100	—	—	—	—	—
Methyl alcohol	67-56-1	200	260	250	325	—	—	X
Methylamine	74-89-5	10	12	—	—	—	—	—
Methyl amyl alcohol; see Methyl isobutyl carbinol								
Methyl n-amyl ketone	110-43-0	100	465	—	—	—	—	—
Methyl bromide	74-83-9	5	20	—	—	—	—	X
Methyl butyl ketone; see 2-Hexanone								
Methyl cellosolve (2-Methoxyethanol)	109-86-4	25	80	—	—	—	—	X
Methyl cellosolve acetate (2-Methoxyethyl acetate)	110-49-6	25	120	—	—	—	—	X
Methyl chloride	74-87-3	50	105	100	210	—	—	—
Methyl chloroform (1,1,1-Trichloroethane)	71-55-6	350	1900	450	2450	—	—	—
Methyl 2-cyanoacrylate	137-05-3	2	8	4	16	—	—	—
Methyl cyclohexane	108-87-2	400	1600	—	—	—	—	—
Methylcyclohexanol	25639-42-3	50	235	—	—	—	—	—
o-Methylcyclohexanone	583-60-8	50	230	75	345	—	—	X